

FOR OUR DISK SUBSCRIBERS

The following programs from this
issue are on disk:

THE A.N.A.L.O.G. #58 DISKETTE CONTAINS 16
MAGAZINE FILES. THEY ARE LISTED BELOW.

SIDE 1:

FILENAME.EXT	LANG.	LOAD	COMMENTS
-----	-----	----	-----
TROLLII .OBJ	ML	(#3)	TROLL WAR II
ROBOX .OBJ	ML	(#3)	ROBOX INCIDENT
CASTAWY1.BAS	BASIC	LOAD	CASTAWAY, LISTING 1
CASTAWY2.BAS	BASIC	LOAD	CASTAWAY, LISTING 2
WIZARD .BAS	BASIC	LOAD	THE WIZARD, LISTING 1
WIZPRINT.BAS	BASIC	LOAD	THE WIZARD, LISTING 2

SIDE 2:

FILENAME.EXT	LANG.	LOAD	COMMENTS
-----	-----	----	-----
TROLL16 .M65	MAC/65	LOAD	TROLL WAR SOURCE, P16
ROBOX1 .M65	MAC/65	LOAD	ROBOX SOURCE, P1
ROBOX2 .M65	MAC/65	LOAD	ROBOX SOURCE, P2
ROBOX3 .M65	MAC/65	LOAD	ROBOX SOURCE, P3
ROBOX4 .M65	MAC/65	LOAD	ROBOX SOURCE, P4
BOOTCMP1.M65	MAC/65	LOAD	BOOT CAMP, LISTING 1
BOOTCMP2.M65	MAC/65	LOAD	BOOT CAMP, LISTING 2
BOOTCMP3.M65	MAC/65	LOAD	BOOT CAMP, LISTING 3
MLEDITOR.BAS	BASIC	LOAD	M/L EDITOR
AI .STB	STBASIC	(#5)	ARTIFICIAL INTEL.

TO LOAD YOUR A.N.A.L.O.G. DISK

-
- 1) INSERT BASIC CARTRIDGE (NOT REQUIRED FOR XL OR XE COMPUTERS)
 - 2) TURN ON DISK DRIVE AND MONITOR
 - 3) INSERT DISK IN DRIVE
 - 4) TURN ON COMPUTER (XL AND XE OWNERS DO NOT HOLD DOWN OPTION KEY!)

WARNING: BEFORE YOU RUN A PROGRAM, READ THE
APPROPRIATE ARTICLE IN THE MAGAZINE.

NOTE: ONLY PROGRAMS WITH THE ".BAS" OR ".OBJ"
EXTENTION MAY BE RUN FROM THE MENU.
OTHER PROGRAMS SHOULD BE LOADED AS
INSTRUCTED IN THE LOADING NOTES, AND MAY
REQUIRE ADDITIONAL SOFTWARE AS LISTED
BELOW.

SOME OF THE PROGRAM FILES MAY BE FOR THE
ST MODEL COMPUTERS. THOSE FILES MUST BE
PORTED TO A 3 1/2 INCH DISK TO BE
COMPATIBLE WITH THOSE MACHINES.

EXT DESCRIPTION

--- -----

.M65	REQUIRES THE OSS MAC/65 ASSEMBLER
.AMA	REQUIRES THE ATARI MACRO ASSEMBLER
.ASM	REQUIRES THE ATARI ASSEMBLER/EDITOR
.ACT	REQUIRES THE OSS ACTION! CARTRIDGE
.LGO	REQUIRES THE ATARI LOGO CARTRIDGE
.SYN	REQUIRES THE SYNAPSE SYN ASSEMBLER
.STB	REQUIRES ST BASIC

LOADING NOTES

LOAD BASIC PROGRAM:	LOAD "D:FILENAME.EXT"
ENTER BASIC PROGRAM:	ENTER "D:FILENAME.EXT"
LOAD MAC/65 PROGRAM:	LOAD #D:FILENAME.EXT
ENTER ASM/ED PROGRAM:	ENTER #D:FILENAME.EXT
LOAD LOGO PROGRAM:	LOAD "D:FILENAME.EXT"
LOAD SYN/AS PROGRAM:	LOAD "D:FILENAME.EXT"

- #1: SEE ACTION! MANUAL.
#2: SEE ATARI MACRO ASSEMBLER MANUAL.
#3: MAY ALSO BE LOADED FROM DOS USING THE "L"
OPTION OF THE DOS MENU.
#4: THIS FILE SHOULD BE TRANSFERRED TO ANOTHER
DISK AND RENAMED "AUTORUN.SYS".
#5: SEE ST BASIC MANUAL.

READER SERVICE

Use the convenient card on the last page to request FREE information about the products advertised in this issue of ANALOG Computing.

For information about specific advertisers or products, circle the number on the card that matches the number shown with the advertisement, or in the Index to Advertisers.

ANALOG

COMPUTING

Please circle an entry for each category.

- This copy of **ANALOG Computing** came to me through:

A User Group	D Subscription
B Computer Store	E Borrowed
C News Stand	F Book Store
	G School
- I personally use:

A 400/800	D 800XL
B 130XE	E 520ST
C 600XL	F 1040ST
- I intend to purchase a new Atari computer in the near future:

A Yes	B No
-------	------

 If yes, model I intend to purchase:

C Atari XE	E Atari 1040
D Atari 520	
- Which section do you use most:

A 8-bit	
B 16-bit	C Both
- How many people will read this copy of **ANALOG Computing**?

6. I'd like to see ANALOG Computing cover more extensively: <table border="0"> <tr> <td>A Games</td> <td>D Graphics</td> </tr> <tr> <td>B Education</td> <td>E Utilities/Tutorials</td> </tr> <tr> <td>C Other</td> <td></td> </tr> </table>	A Games	D Graphics	B Education	E Utilities/Tutorials	C Other	
A Games	D Graphics					
B Education	E Utilities/Tutorials					
C Other						
7. I spent on software in the past 12 months: <table border="0"> <tr> <td>A less than \$100</td> <td>D \$600-\$1000</td> </tr> <tr> <td>B \$100-\$300</td> <td>E More than \$1000</td> </tr> <tr> <td>C \$300-\$600</td> <td></td> </tr> </table>	A less than \$100	D \$600-\$1000	B \$100-\$300	E More than \$1000	C \$300-\$600	
A less than \$100	D \$600-\$1000					
B \$100-\$300	E More than \$1000					
C \$300-\$600						
8. I use the machine language listings in ANALOG Computing : <table border="0"> <tr> <td>A Not at all</td> <td>C Study them thoroughly</td> </tr> <tr> <td>B Glance at them</td> <td>D Type them in</td> </tr> </table>	A Not at all	C Study them thoroughly	B Glance at them	D Type them in		
A Not at all	C Study them thoroughly					
B Glance at them	D Type them in					
9. How many programs have you (will you) type in from this issue?						
10. My favorite article in this issue is:						

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

ANALOG COMPUTING OCTOBER 1987 EXPIRES 12-1-87

READER SERVICE CARD

101	121	141	161	181
102	122	142	162	182
103	123	143	163	183
104	124	144	164	184
105	125	145	165	185
106	126	146	166	186
107	127	147	167	187
108	128	148	168	188
109	129	149	169	189
110	130	150	170	190
111	131	151	171	191
112	132	152	172	192
113	133	153	173	193
114	134	154	174	194
115	135	155	175	195
116	136	156	176	196
117	137	157	177	197
118	138	158	178	198
119	139	159	179	199
120	140	160	180	200

MAGAZINE SUBSCRIPTIONS

ANALOG ONLY

- ☐ 1 yr. (12 iss.) \$28.00
- ☐ 2 yrs. (24 iss.) \$52.00
- ☐ 3 yrs. (36 iss.) \$76.00

ST-LOG ONLY

- ☐ 1 yr. (12 iss.) \$28.00
- ☐ 2 yrs. (24 iss.) \$52.00
- ☐ 3 yrs. (36 iss.) \$76.00

ANALOG and ST-LOG

- ☐ 1 yr. (12 iss. each) . . . \$42.00
- ☐ 2 yrs. (24 iss. each) . . \$78.00
- ☐ 3 yrs. (36 iss. each) . . \$114.00

CANADIAN & MEXICAN RATES (First Class)

- ☐ 1 yr. (12 iss.) \$36.00
- ☐ 2 yrs. (24 iss.) \$68.00
- ☐ 3 yrs. (36 iss.) \$99.00

- ☐ 1 yr. (12 iss.) \$36.00
- ☐ 2 yrs. (24 iss.) \$68.00
- ☐ 3 yrs. (36 iss.) \$99.00

- ☐ 1 yr. (12 iss. each) . . . \$54.00
- ☐ 2 yrs. (24 iss. each) . . \$102.00
- ☐ 3 yrs. (36 iss. each) . . \$149.00

FOREIGN RATES (Surface)

- ☐ 1 yr. (12 iss.) \$39.00
- ☐ 2 yrs. (24 iss.) \$72.00
- ☐ 3 yrs. (36 iss.) \$104.00

- ☐ 1 yr. (12 iss.) \$39.00
- ☐ 2 yrs. (24 iss.) \$72.00
- ☐ 3 yrs. (36 iss.) \$104.00

- ☐ 1 yr. (12 iss.) \$59.00
- ☐ 2 yrs. (24 iss. each) . . \$112.00
- ☐ 3 yrs. (36 iss. each) . . \$165.00

☐ Check # _____ Bill me.

☐ Money Order # _____

☐ MasterCard ☐ VISA

Exp. date _____

Card No. _____

Name _____

Address _____

City _____ State _____ Zip _____

PLEASE ALLOW 4 to 6 WEEKS FOR DELIVERY OF FIRST ISSUE.

DISK/MAGAZINE SUBSCRIPTIONS

ANALOG DISK

- ☐ ½ yr. (6 iss.) \$59.00
- ☐ 1 yr. (12 iss.) \$105.00

ST-LOG DISK

- ☐ ½ yr. (6 iss.) \$59.00
- ☐ 1 yr. (12 iss.) \$105.00

ANALOG and ST-LOG

- ☐ ½ yr. (6 iss. each) . . . \$95.00
- ☐ 1 yr. (12 iss. each) . . \$159.00

CANADIAN & MEXICAN RATES (First Class)

- ☐ ½ yr. (6 iss.) \$69.00
- ☐ 1 yr. (12 iss.) \$119.00

- ☐ ½ yr. (6 iss.) \$69.00
- ☐ 1 yr. (12 iss.) \$119.00

- ☐ ½ yr. (6 iss. each) . . . \$109.00
- ☐ 1 yr. (12 iss. each) . . \$179.00

FOREIGN RATES (Surface)

- ☐ ½ yr. (6 iss.) \$74.00
- ☐ 1 yr. (12 iss.) \$126.00

- ☐ ½ yr. (6 iss.) \$74.00
- ☐ 1 yr. (12 iss.) \$126.00

- ☐ ½ yr. (6 iss. each) . . . \$114.00
- ☐ 1 yr. (12 iss.) \$189.00

☐ Check # _____ ☐ Bill me.

☐ Money Order # _____

☐ MasterCard ☐ VISA

Exp. date _____

Card No. _____

Name _____

Address _____

City _____ State _____ Zip _____

PLEASE ALLOW 4 to 6 WEEKS FOR DELIVERY OF FIRST ISSUE.

PLACE STAMP HERE.

THE POST OFFICE
WILL NOT DELIVER
MAIL WITHOUT
POSTAGE



P.O. Box 1957
Clinton, IA 52735



NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES

BUSINESS REPLY MAIL

FIRST CLASS PERMIT NO. 31 WORCESTER, MA



P.O. Box 625
Holmes, PA 19043



NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES

BUSINESS REPLY MAIL

FIRST CLASS PERMIT NO. 31 WORCESTER, MA



P.O. Box 625
Holmes, PA 19043

